AMENDMENT

In the Specification:

Please replace the paragraph beginning at page 8, line 4, with the following rewritten paragraph:

--The endogenous hydrophobic sequence or the exogenous hydrophobic sequence is an amino acid sequence is preferably between about 5 and about 29 residues. Preferred short exogenous hydrophobic sequences are Phe-Leu-Leu-Ala-Val (SEQ ID NO:2) or Val-Ala-Leu-Leu-Phe (SEQ ID NO:3). The exogenous hydrophobic material may also be C8-C18 fatty acyl group, preferably lauroyl.--

Please replace the paragraph beginning at page 26, line 3, with the following rewritten paragraph:

--The results of several tests of the production and use of the present vaccine composition are detailed in TABLES 2-4. All vaccines were prepared as described below. Briefly, the peptides, with or wthout added cysteines, were synthesized by standard solid phase technology. While still on the resin, a lauroyl group was added to the amino aterminus as described below or the pentapeptide hydrophobic foot, Phe-Leu-Leu-Ala-Val (FLLAV) (SEQ ID NO:2), was added by simply continuing the synthesis. Except when noted otherwise, all vaccines were prepared by dissolving the peptides and/or the proteosomes in TEEN-1% detergent buffer and then exhaustively dialyzing away the detergent.--

Please replace the paragraph beginning at page 31, line 9, with the following rewritten paragraph:

--The synthetic DNA hydrophobic decapeptide anchor sequence (1 μg) identified below was then added and ligated to the SmaI/SalI cut pR32 (100ηg) in 30 μl ligase buffer with one unit of T4-DNA ligase at 4C for 16 hours. The hydrophobic decapeptide coding sequence was:

5' GGT GGT TAC TGC TTC GTT GCT CTG CTG TTC TGA G (SEQ ID NO:17)

3'CCA CCA ATG ACG AAG CAA CGA GAC GAC AAG ACT CAGCT (SEQ ID NO:18).--